



9-12-05

IPAS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

SHAO, XIE, et al.

Serial No.: 10/660,667

Filed: September 11, 2003

ANTI-REFLECTIVE COATING  
COMPOSITION WITH IMPROVED SPIN  
BOWL COMPATIBILITY

Docket No.: 30430-CNT1

Confirmation No.: 7554

Group Art Unit No.: 1752

Customer No.: 23589

Examiner: Rosemary Ashton

TRANSMITTAL

Transmitted herewith are: Transmittal (1 page); Letter Accompanying Corrected Drawings (2 pages); Replacement Drawings (1 page); Notice Regarding Drawings Dated July 22, 2005 (2 pages); and return postcard.

Express Mail No.  
EV 722668095 US

Respectfully submitted,

HOVEY WILLIAMS LLP

Dated: September 9, 2005 by

Tracy Bornman, Reg. No. 42,347  
HOVEY WILLIAMS LLP  
2405 Grand Boulevard, Suite 400  
Kansas City, Missouri 64108  
816/474-9050

ATTORNEYS FOR APPLICANT



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

LETTER ACCOMPANYING CORRECTED DRAWINGS

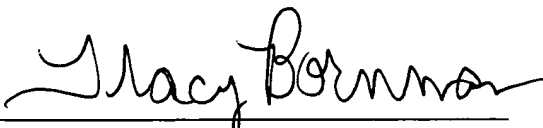
On July 22, 2005, the Office of Patent Publication mailed the enclosed Notice Regarding Drawings. The Notice stated that the drawings received in the USPTO on September 11, 2003 were not acceptable. A PTO-948 Notice of Draftperson's Patent Review was enclosed with the Notice Regarding Drawings. According to the PTO-948, the problem with the drawings was listed as "Numbers and reference characters not plain and legible. Fig(s) 1, 2." The Applicants found this to be unclear because the drawings filed on September 11, 2003 were previously designated as "accepted" in an office action mailed September 23, 2004. In order to clarify this matter, the office of the undersigned attorney attempted to contact the person designated as mailing the Notice Regarding Drawings, but this office was unsuccessful in these attempts.

In response to the Notice Regarding Drawings, the Applicants have enlarged the text and captions from Figs. 1 and 2 as originally filed with the application. It is believed that this action will

overcome the rejections raised by the Office of Patent Publications, however, if further action is needed, the Office of Patent Publications is urged to contact the undersigned at the number below.

It is requested that this case be moved towards issuance as soon as possible. Any fee which is due in connection with this filing should be applied against Deposit Account No. 19-0522.

Respectfully submitted,

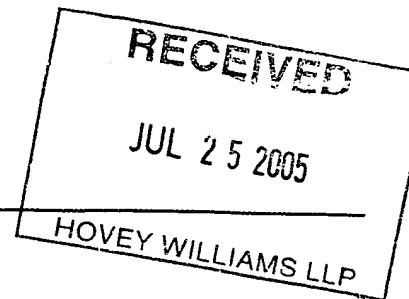
By   
Tracy Bornman, Reg. No. 42,347  
HOVEY WILLIAMS LLP  
2405 Grand Boulevard, Suite 400  
Kansas City, Missouri 64108  
816/474-9050

ATTORNEYS FOR APPLICANT(S)



**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



APPLICATION NUMBER <b>10/660667</b>	FILING/RECEIPT DATE <b>09/11/2003</b>	FIRST NAMES APPLICANT <b>SHAO, XIE</b>	ATTORNEY DOCKET NUMBER <b>30430-CNT1</b>
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**HOVEY, WILLIAMS, TIMMONS & COLLINS**  
Suite 400  
2405 Grand  
Kansas City MO 64108

Examiner  
**ASHTON, ROSEMAR**  
Art Unit  
**1752**

Date Mailed: July 22, 2005

## Notice Regarding Drawings

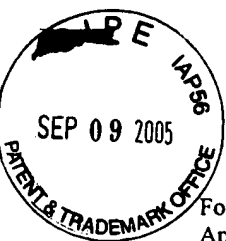
Corrected drawings for the above-identified application, received in the USPTO on 9-11-03 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Steven Fields  
Office of Patent Publication  
Publishing Division  
(703) 305-0333 ext. 129

ALECIO  
JUL 25 2005  
ENTERED BY *Agn*



Form PTO-948 (Rev. 06/03)

Application No. 10/660667U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office**NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW**The drawing(s) filed (insert date) 9-11-03 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_

☐ Photographs may not be mounted. 37 CFR 1.84(e)

☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable.

Fig(s) \_\_\_\_\_

☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.

Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

☐ All drawing sheets not the same size.

Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) \_\_\_\_\_

Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_

Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☐ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_

☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 1, 2

☐ Figure legends are poor. Fig(s) \_\_\_\_\_

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) \_\_\_\_\_

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate.

Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

**COMMENTS:**Reviewer S. J. Fiedler

If you have questions, call (703) 305-8404.

Date 7-22-05

Attachment to Paper No. \_\_\_\_\_